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Attorney Docket No.: PATENT  
SONY-17700

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Shirish Gadre et al

Serial Nos.: 10/074,390

Filed: February 11, 2002

For: **METHOD AND APPARATUS FOR  
EFFICIENTLY ALLOCATING  
MEMORY IN AUDIO STILL  
VIDEO (ASV) APPLICATIONS**

) Group Art Unit: 2185

) Examiner:

) **TRANSMITTAL LETTER**

) 162 North Wolfe Road  
) Sunnyvale, California 94086  
) (408) 530-9700

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SEP 12 2002

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Assistant Commissioner of Patents  
Washington, D.C. 20231

Sir:

Enclosed please find the Power of Attorney and Revocation of Prior Powers of Attorney for filing with the U.S. Patent and Trademark Office. Also attached is table Exhibit A.

The Commissioner is authorized to charge any additional fee or credit any overpayment to our Deposit Account No. 08-1275. **An originally executed duplicate of this transmittal is enclosed for this purpose.**

Respectfully submitted,  
HAVERSTOCK & OWENS LLP

Dated: September 3, 2002

By: Jonathan O. Owens  
Jonathan O. Owens  
Reg. No.: 37,902

Attorneys for Applicants

CERTIFICATE OF MAILING (37 CFR § 1.812)

I hereby certify that this paper (along with any referred to as being attached or enclosed) is being deposited with the U.S. Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to the Assistant Commissioner for Patents, Washington D.C. 20231.

- 1 -

HAVERSTOCK & OWENS LLP

Date 9/3/02 By Jonathan O. Owens



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PATENT

Attorney Docket No. SONY-17500

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**POWER OF ATTORNEY AND  
REVOCATION OF PRIOR  
POWERS OF ATTORNEY**

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Technology Center 2100

In re Applications of:

See attached table of Exhibit A

Serial No.:

Filing Date:

For:

Assistant Commissioner of Patents  
Washington, D.C. 20231

Sir:

Sony Corporation and Sony Electronics, Inc. owners of record of the applications included within the table of Exhibit A attached hereto, hereby revokes all prior powers of attorney which may have been filed with these patent applications and appoints the members of the firm of HAVERSTOCK & OWENS LLP, a firm including Jonathan O. Owens (Reg. No. 37,902) and Thomas B. Haverstock (Reg. No. 32,571), as its attorneys with full power of substitution to transact all business in the Patent and Trademark Office in connection therewith.

Sony Corporation and Sony Electronics, Inc. also hereby appoint the following attorney(s) and/or agent(s) to prosecute these applications and transact all business in the Patent and Trademark Office connect therewith:

Peter C. Toto	Reg. No. 36,293	Jaime A. Siegel	Reg. No. 39,027
Harold T. Fujii	Reg. No. 38,458	Frederick J. Zustak	Reg. No. 36,728
Mark Gorman	Reg. No. 43,641	Milton M. Frazier	Reg. No. 44,687
Ronald C. Card	Reg. No. 44,587		

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Dated:

Aug 20, 2002

Sony Corporation

By:

Name:

Title:

Sony Electronics, Inc.

By:

Name:

Title:

Dated:

Aug 20, 2002

FRED ZUSTAK  
MANAGER, SAN DIEGO OPERATIONS  
FRED ZUSTAK  
MANAGER, SAN DIEGO OPERATIONS

## EXHIBIT A

TITLE	SERIAL NO.	FILING DATE	INVENTOR(S)	IPD #	ATTY DOCKET
METHOD AND APPARATUS FOR COPY PROTECTING VIDEO CONTENT AND PRODUCING A REDUCED QUALITY REPRODUCTION OF VIDEO CONTENT FOR PERSONAL USE	09/909,765	7/19/01	Robert A. Unger	50P4287	SONY-17500
METHOD AND APPARATUS FOR EFFICIENTLY ALLOCATING MEMORY WHEN SWITCHING BETWEEN DVD AUDIO AND DVD VIDEO	10/074,773	2/11/02	Shirish Gadre Fang-Chuan Wu Elif Albuz Raman Subramanian	50P4326	SONY-17600
METHOD AND APPARATUS FOR EFFICIENTLY ALLOCATING MEMORY IN AUDIO STILL VIDEO (ASV) APPLICATIONS	10/074,390	2/11/02	Shirish Gadre Fang-Chuan Wu Elif Albuz Raman Subramanian	50P4327	SONY-17700

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Serial No.: 10074,390 I1&O File-No.: SONY-17700 By: Jac/SAH  
 In the Matter of The Application of: Shirish Gadre et al  
 Date Mailed: 9/3/02 Due Date: \_\_\_\_\_

The following has been received in the U.S. Patent and Trademark Office on the date stamped hereon:

<input type="checkbox"/> Design Patent Application _____ Pages	<input type="checkbox"/> Form PTO-1533 (Not or Missing Parts)	<input checked="" type="checkbox"/> Transmittal Letter <input checked="" type="checkbox"/> Duplicate
<input type="checkbox"/> Utility Patent Application _____ Pages	<input type="checkbox"/> Form PTOL-850 (Issue Fee Trans) & dup.	<input checked="" type="checkbox"/> Certificate of Mailing
<input type="checkbox"/> Prov. Patent Application _____ Pages	<input type="checkbox"/> Form PTO-1050 (Cert. of Correction)	<input type="checkbox"/> Certificate of Express Mailing
<input type="checkbox"/> Declaration/Oath	<input type="checkbox"/> Maintenance Fee Transmittal Form	Label No.: _____
<input checked="" type="checkbox"/> Power of Attorney <u>Revocation of</u>	<input type="checkbox"/> Reexamination Request	<input type="checkbox"/> Check(s): \$ _____
<input type="checkbox"/> Assignment <u>Revocation of</u>	<input type="checkbox"/> Notice of Appeal	<input checked="" type="checkbox"/> Deposit Account Authorization Form
<input type="checkbox"/> Form PTO-1504/1505 <u>Attorney</u>	<input type="checkbox"/> Affidavit/Declaration	
<input type="checkbox"/> Small Entity Statement	<input type="checkbox"/> Copy of Filing Receipt	
<input type="checkbox"/> Drawings: _____ Sheet(s)	<input type="checkbox"/> Req. for Corr. of: _____	
<input type="checkbox"/> <input type="checkbox"/> Formal <input type="checkbox"/> Informal	<input type="checkbox"/> Request for Non-Publication	
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Rescission Of Request for Non-Publication	
<input type="checkbox"/> Form PTO-1449 and Copies of _____	<input checked="" type="checkbox"/> <u>Exhibit A</u>	
<input type="checkbox"/> References Contained Thereon	<input type="checkbox"/> _____	
<input type="checkbox"/> Information Disclosure Certification	<input type="checkbox"/> _____	
<input type="checkbox"/> Amendment/Response	<input type="checkbox"/> _____	
<input type="checkbox"/> Extension of Time Request: _____ Month(s)	<input type="checkbox"/> _____	
<input type="checkbox"/> Petition	<input type="checkbox"/> _____	

